

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 10873.1936USWO	Application Number: Unknown
	Applicant: HIRAYAMA, et al.	
	Filing Date: Herewith	Group Art Unit: Unknown

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,181,120	January, 1980	Kunii, et al.			
	5,460,179	October, 1995	Okunuki, et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	61-118307	July, 1986	Japan			Partial	
	1-42689	September, 1989	Japan			Partial	
	1-293850	November, 1989	Japan			Abstract	
	5-57853	August, 1993	Japan			Abstract	
	5-309092	November, 1993	Japan			Abstract	
	0 749 722	December, 1996	EPO				
	2001-178727	July, 2001	Japan			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						

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EXAMINER /Vani Gupta/	DATE CONSIDERED 06/10/2010
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	